



First semester exam
Third year students of geology



Read the following statements and choose the correct option for each statement by checking the right answer.

Below is a list of terms. For each term, write its meaning or provide a detailed description (8pt)

Compaction: the process where sediment or soil is pressed together to form rock. (2pt)

weathering: the breaking down of rocks due to weather such as rain, temperature changes. (2pt)

Erosion: the process of wearing down rock or soil by wind, water, other natural agents. (2pt)

Layer: a sheet of material on sediment. (2pt)

Second exercise: Read the sentences below and answer the questions (5pt)

Part one:

"The geologist carefully analyzed the ancient rock formation in the field"

1. What is the subject of the sentence?

a) Carefully

B) The geologist (1pt)

C) Analyzed

D) The ancient rock formation

2. What is the full predicate of the sentence?

a) The geologist

b) Carefully analyzed the ancient rock formation in the field (1pt)

c) The ancient rock formation

d) Analyzed the ancient rock formation

3. Which word in the sentence is an adverb?

a) Ancient

b) Analyzed

C) carefully (1pt)

D) field

4. What role does the phrase "in the field" play in the sentence?

a) Subject

b) Complement-

c) Modifier (1pt)

d) Object

5. Which of the following is an adjective in the sentence?

a) Carefully

b) Ancient (1pt)

- c) Formation
- d) Geologist

Par two: (6pt)

"The experienced geologist documented the rock formations, noting their age and location."

1.What is the subject of the sentence?

- a) Documented
- b) The rock formations

c) The experienced geologist (1pt)

- d) Noting

2.What is the object of the sentence?

a) Rock formations (1pt)

- b) The experienced geologist
- c) Documented
- D) their age and location

3.Which word in the sentence is a verb?

- a) Noting
- b) Experienced

c) Documented (1pt)

- d) The

4. What role does the phrase "noting their age and location" play in the sentence?

- a) subject
- B) object

C) modifier (1pt)

5.Why is "an" used before the word "element" in the sentence "An element like oxygen is essential for life"?

A. Because "element" starts with a consonant sound.

B. Because "element" starts with a vowel sound. (1pt)

C. Because "element" starts with a silent "h."

D. Because "element" is a specific item known to both the speaker and listener.